

CLAIMS

What is Claimed is:

- 5 1. A wetting composition comprising:

 at least 1 weight percent of an activating compound,
said activating compound being a monovalent salt; and wherein the wetting
composition contains less than about 10 wt% of organic solvents.

- 10 2. The wetting composition of Claim 1, wherein the wetting
composition contains less than about 4 wt% of organic solvents.

 3. The wetting composition of Claim 2, wherein the wetting
composition contains less than about 1 wt% of organic solvents.

15 4. The wetting composition of Claim 3, wherein the wetting
composition is substantially free of organic solvents.

20 5. The wetting composition of Claim 1, wherein the activating
compound is present at a concentration of from about 1 weight percent to
about 10 weight percent based on the weight of the wetting composition.

25 6. The wetting composition of Claim 5, wherein the activating
compound is present at a concentration of from about 1 weight percent to
about 5 weight percent based on the weight of the wetting composition.

 7. The wetting composition of Claim 6, wherein the activating
compound is present at a concentration of about 4 weight percent.

30 8. The wetting composition of Claim 1, wherein the activating
compound is sodium chloride.

9. The wetting composition of Claim 1, further comprising one or more additives selected from skin-care additives; odor control agents; detackifying agents; particulates; antimicrobial agents; preservatives; wetting agents and cleaning agents such as detergents, surfactants, and silicones; emollients; surface feel modifiers; fragrance; fragrance solubilizers; opacifiers; fluorescent whitening agents; UV absorbers; pharmaceuticals; and pH control agents.

10. The wetting composition of Claim 1, wherein the wetting composition comprises:

- about 86 to about 98 weight percent deionized water;
- about 1 to about 6 weight percent sodium chloride as the activating compound;
- up to about 2 weight percent of one or more preservatives;
- up to about 2 weight percent of one or more surfactants;
- up to about 1 weight percent of one or more silicone emulsions;
- up to about 1 weight percent of one or more emollients;
- up to about 0.3 weight percent of one or more fragrances;
- up to about 0.5 weight percent of one or more fragrance solubilizers; and
- up to about 0.5 weight percent of one or more pH adjusters.

11. The wetting composition of Claim 10, wherein the wetting composition comprises:

- about 86 to about 98 weight percent of deionized water;
- about 1 to about 6 weight percent of sodium chloride as the activating compound;
- from greater than 0 to about 2 weight percent of one or more preservatives comprising glycerin, iodopropynyl butylcarbamate (IPBC), and dimethyldimethyl (DMDM) hydantoin;

from greater than 0 to about 2 weight percent of a surfactant comprising acyl glutamate;

from greater than 0 to about 1 weight percent of one or more silicone emulsions comprising dimethiconol and triethanolamine (TEA) dodecylbenzene sulfonate;

from greater than 0 to about 1 weight percent of an emollient comprising PEG-75 Lanolin;

from greater than 0 to about 0.3 weight percent of one or more fragrances;

from greater than 0 to about 0.5 weight percent of a fragrance solubilizer comprising polysorbate 20; and

from greater than 0 to about 0.2 weight percent of a pH adjuster comprising malic acid.

12. The wetting composition of Claim 11, wherein the wetting composition comprises:

about 92.88 weight percent of deionized water;

about 4.00 weight percent of sodium chloride as the activating compound;

about 1.00 weight percent of one or more preservatives comprising glycerin, IPBC, and DMDM hydantoin;

about 1.00 weight percent of a surfactant comprising acyl glutamate;

about 0.50 weight percent of one or more silicone emulsions comprising dimethiconol and TEA dodecylbenzene sulfonate;

about 0.25 weight percent of an emollient comprising PEG-75 Lanolin;

about 0.05 weight percent of one or more fragrances;

about 0.25 weight percent of a fragrance solubilizer comprising polysorbate 20; and

about 0.07 weight percent of a pH adjuster comprising malic acid.

13. A wetting composition comprises:

about 86 to about 98 weight percent deionized water;
about 1 to about 6 weight percent sodium chloride;
up to about 2 weight percent of one or more preservatives;
up to about 2 weight percent of one or more surfactants;
up to about 1 weight percent of one or more silicone emulsions;
up to about 1 weight percent of one or more emollients;
up to about 0.3 weight percent of one or more fragrances;
up to about 0.5 weight percent of one or more fragrance
solubilizers; and
up to about 0.5 weight percent of one or more pH adjusters.

14. The wetting composition of Claim 13, wherein the wetting composition comprises:

about 86 to about 98 weight percent of deionized water;
about 1 to about 6 weight percent of sodium chloride as the
activating compound;
from greater than 0 to about 2 weight percent of one or more
preservatives comprising glycerin, iodopropynyl butylcarbamate (IPBC), and
dimethyloldimethyl (DMDM) hydantoin;
from greater than 0 to about 2 weight percent of a surfactant
comprising acyl glutamate;
from greater than 0 to about 1 weight percent of one or more
silicone emulsions comprising dimethiconol and triethanolamine (TEA)
dodecylbenzene sulfonate;
from greater than 0 to about 1 weight percent of an emollient
comprising PEG-75 Lanolin;

from greater than 0 to about 0.3 weight percent of one or more fragrances;

from greater than 0 to about 0.5 weight percent of a fragrance solubilizer comprising polysorbate 20; and

from greater than 0 to about 0.2 weight percent of a pH adjuster comprising malic acid.

15. The wetting composition of Claim 14, wherein the wetting composition comprises:

about 92.88 weight percent of deionized water;

about 4.00 weight percent of sodium chloride as the activating compound;

about 1.00 weight percent of one or more preservatives comprising glycerin, IPBC, and DMDM hydantoin;

about 1.00 weight percent of a surfactant comprising acyl glutamate;

about 0.50 weight percent of one or more silicone emulsions comprising dimethiconol and TEA dodecylbenzene sulfonate;

about 0.25 weight percent of an emollient comprising PEG-75

Lanolin;

about 0.05 weight percent of one or more fragrances;

about 0.25 weight percent of a fragrance solubilizer comprising polysorbate 20; and

about 0.07 weight percent of a pH adjuster comprising malic acid.

16. The wetting composition of Claim 13, wherein the wetting composition consists essentially of:

about 86 to about 98 weight percent deionized water;

about 1 to about 6 weight percent sodium chloride;

up to about 2 weight percent of one or more preservatives;

up to about 2 weight percent of one or more surfactants;
up to about 1 weight percent of one or more silicone emulsions;
up to about 1 weight percent of one or more emollients;
up to about 0.3 weight percent of one or more fragrances;
up to about 0.5 weight percent of one or more fragrance
solubilizers; and
up to about 0.5 weight percent of one or more pH adjusters.

17. The wetting composition of Claim 16, wherein the wetting
composition consists essentially of:

about 86 to about 98 weight percent of deionized water;
about 1 to about 6 weight percent of sodium chloride as the
activating compound;

from greater than 0 to about 2 weight percent of one or more
preservatives comprising glycerin, iodopropynyl butylcarbamate (IPBC), and
dimethyloldimethyl (DMDM) hydantoin;

from greater than 0 to about 2 weight percent of a surfactant
comprising acyl glutamate;

from greater than 0 to about 1 weight percent of one or more
silicone emulsions comprising dimethiconol and triethanolamine (TEA)
dodecylbenzene sulfonate;

from greater than 0 to about 1 weight percent of an emollient
comprising PEG-75 Lanolin;

from greater than 0 to about 0.3 weight percent of one or more
fragrances;

from greater than 0 to about 0.5 weight percent of a fragrance
solubilizer comprising polysorbate 20; and

from greater than 0 to about 0.2 weight percent of a pH
adjuster comprising malic acid.

18. The wetting composition of Claim 17, wherein the wetting composition consists essentially of:

about 92.88 weight percent of deionized water;

about 4.00 weight percent of sodium chloride as the activating compound;

about 1.00 weight percent of one or more preservatives comprising glycerin, IPBC, and DMDM hydantoin;

about 1.00 weight percent of a surfactant comprising acyl glutamate;

about 0.50 weight percent of one or more silicone emulsions comprising dimethiconol and TEA dodecylbenzene sulfonate;

about 0.25 weight percent of an emollient comprising PEG-75 Lanolin;

about 0.05 weight percent of one or more fragrances;

about 0.25 weight percent of a fragrance solubilizer comprising polysorbate 20; and

about 0.07 weight percent of a pH adjuster comprising malic acid.

19. A method of making a wetting composition comprising:

mixing one or more monovalent salts with one or more additives selected from one or more from skin-care additives; odor control agents; detackifying agents; particulates; antimicrobial agents; preservatives; wetting agents and cleaning agents such as detergents, surfactants, and silicones; emollients; surface feel modifiers; fragrance; fragrance solubilizers; opacifiers; fluorescent whitening agents; UV absorbers; pharmaceuticals; and pH control agents; and wherein the wetting composition contains less than about 4 wt% of organic solvents.

5 20. The method of Claim 19, wherein the wetting composition comprises:

 about 86 to about 98 weight percent deionized water;
 about 1 to about 6 weight percent sodium chloride as the
activating compound;

10 up to about 2 weight percent of one or more preservatives;
 up to about 2 weight percent of one or more surfactants;
 up to about 1 weight percent of one or more silicone emulsions;
 up to about 1 weight percent of one or more emollients;
 up to about 0.3 weight percent of one or more fragrances;
15 up to about 0.5 weight percent of one or more fragrance
solubilizers; and
 up to about 0.5 weight percent of one or more pH adjusters.

20 21. The method of Claim 20, wherein the wetting composition comprises:

 about 86 to about 98 weight percent of deionized water;
 about 1 to about 6 weight percent of sodium chloride as the
activating compound;

25 from greater than 0 to about 2 weight percent of one or more
preservatives comprising glycerin, iodopropynyl butylcarbamate (IPBC), and
dimethyldimethyl (DMDM) hydantoin;

 from greater than 0 to about 2 weight percent of a surfactant
comprising acyl glutamate;

30 from greater than 0 to about 1 weight percent of one or more
silicone emulsions comprising dimethiconol and triethanolamine (TEA)
dodecylbenzene sulfonate;

from greater than 0 to about 1 weight percent of an emollient comprising PEG-75 Lanolin;

from greater than 0 to about 0.3 weight percent of one or more fragrances;

from greater than 0 to about 0.5 weight percent of a fragrance solubilizer comprising polysorbate 20; and

from greater than 0 to about 0.2 weight percent of a pH adjuster comprising malic acid.

22. The method of Claim 21, wherein the wetting composition comprises:

about 92.88 weight percent of deionized water;

about 4.00 weight percent of sodium chloride as the activating compound;

about 1.00 weight percent of one or more preservatives comprising glycerin, IPBC, and DMDM hydantoin;

about 1.00 weight percent of a surfactant comprising acyl glutamate;

about 0.50 weight percent of one or more silicone emulsions comprising dimethiconol and TEA dodecylbenzene sulfonate;

about 0.25 weight percent of an emollient comprising PEG-75 Lanolin;

about 0.05 weight percent of one or more fragrances;

about 0.25 weight percent of a fragrance solubilizer comprising polysorbate 20; and

about 0.07 weight percent of a pH adjuster comprising malic acid.